

---

# IDAHO STATE DEPARTMENT OF AGRICULTURE

## GROUND WATER MONITORING PROGRAM

A SUMMARY OF REGIONAL PROJECT 740, INCLUDING NORTH MINIDOKA  
COUNTY

---

---

**ISDA Well ID: 7400101      Township: 08 S, Range: 22 E, Section: 13**

---

*Sample Date:*      6/4/1997

ATRAZINE DESETHYL: 0.004 µg/L

ATRAZINE: 0.007 µg/L

*Sample Date:*      6/28/1999

ATRAZINE: 0.068 µg/L

---

**ISDA Well ID: 7400201      Township: 08 S, Range: 23 E, Section: 28**

---

*Sample Date:*      6/4/1997

ATRAZINE DESETHYL: 0.006 µg/L

ATRAZINE: 0.008 µg/L

---

**ISDA Well ID: 7400301      Township: 08 S, Range: 24 E, Section: 15**

---

*Sample Date:*      6/4/1997

ATRAZINE DESETHYL: 0.006 µg/L

ATRAZINE: 0.006 µg/L

---

**ISDA Well ID: 7400701      Township: 08 S, Range: 25 E, Section: 21**

---

*Sample Date:*      6/10/1997

ATRAZINE: 0.004 µg/L

BENZENE: 0.007 µg/L

BROMACIL: 0.007 µg/L

DIURON: 0.031 µg/L

METRIBUZIN: 0.003 µg/L

---

**ISDA Well ID: 7400801      Township: 07 S, Range: 24 E, Section: 29**

---

*Sample Date:*      7/16/1997

2, 4-D: 0.058 µg/L

2, 4-D: 0.065 µg/L

*Sample Date:*      6/18/2001

DACTHAL (DCPA): 20 µg/L

---

**ISDA Well ID: 7401301      Township: 07 S, Range: 24 E, Section: 35**

---

*Sample Date:*    7/16/1997

BENZENE: 0.016 µg/L

---

**ISDA Well ID: 7401501      Township: 09 S, Range: 22 E, Section: 26**

---

*Sample Date:*    7/21/1997

ATRAZINE DESETHYL: 0.034 µg/L

ATRAZINE: 0.036 µg/L

BENTAZON: 0.004 µg/L

BROMACIL: 0.32 µg/L

DIURON: 0.1 µg/L

SIMAZINE: 0.064 µg/L

*Sample Date:*    6/28/1999

ATRAZINE: 0.05 µg/L

SIMAZINE: 0.07 µg/L

*Sample Date:*    6/12/2001

ATRAZINE: 0.029 µg/L

BROMACIL: 0.25 µg/L

DESETHYL ATRAZINE: 0.03 µg/L

SIMAZINE: 0.05 µg/L

---

**ISDA Well ID: 7401601      Township: 08 S, Range: 23 E, Section: 34**

---

*Sample Date:*    7/21/1997

ATRAZINE DESETHYL: 0.012 µg/L

ATRAZINE: 0.019 µg/L

SIMAZINE: 0.03 µg/L

*Sample Date:*    6/16/1999

SIMAZINE: 0.059 µg/L

*Sample Date:*    6/13/2001

SIMAZINE: 0.02 µg/L

---

**ISDA Well ID: 7401701      Township: 09 S, Range: 22 E, Section: 03**

---

*Sample Date:*    7/21/1997

---

ATRAZINE DESETHYL: 0.029 µg/L

ATRAZINE: 0.022 µg/L

SIMAZINE: 0.011 µg/L

*Sample Date:*    6/16/1999

---

ATRAZINE: 0.042 µg/L

SIMAZINE: 0.051 µg/L

*Sample Date:*    6/12/2001

---

DESETHYL ATRAZINE: 0.034 µg/L

*Sample Date:*    6/17/2004

---

DESETHYL ATRAZINE: 0.029 µg/L

---

**ISDA Well ID: 7401801      Township: 08 S, Range: 22 E, Section: 35**

---

*Sample Date:*    7/21/1997

---

ATRAZINE DESETHYL: 0.018 µg/L

ATRAZINE DESETHYL: 0.02 µg/L

ATRAZINE: 0.025 µg/L

ATRAZINE: 0.028 µg/L

SIMAZINE: 0.016 µg/L

SIMAZINE: 0.018 µg/L

*Sample Date:*    6/16/1999

---

SIMAZINE: 0.058 µg/L

---

**ISDA Well ID: 7401901      Township: 08 S, Range: 23 E, Section: 26**

---

*Sample Date:*    7/21/1997

---

ATRAZINE: 0.011 µg/L

SIMAZINE: 0.005 µg/L

*Sample Date:*    6/16/1999

---

SIMAZINE: 0.049 µg/L

*Sample Date:*    6/19/2001

---

DESETHYL ATRAZINE: 0.025 µg/L

---

**ISDA Well ID: 7402001      Township: 09 S, Range: 22 E, Section: 07**

---

*Sample Date:*      7/22/1997

ATRAZINE DESETHYL: 0.022 µg/L

SIMAZINE: 0.006 µg/L

*Sample Date:*      6/25/2001

DESETHYL ATRAZINE: 0.028 µg/L

---

**ISDA Well ID: 7402101      Township: 08 S, Range: 23 E, Section: 29**

---

*Sample Date:*      7/22/1997

ATRAZINE DESETHYL: 0.01 µg/L

ATRAZINE: 0.008 µg/L

SIMAZINE: 0.003 µg/L

*Sample Date:*      6/28/1999

SIMAZINE: 0.044 µg/L

---

**ISDA Well ID: 7402201      Township: 08 S, Range: 24 E, Section: 32**

---

*Sample Date:*      7/22/1997

ATRAZINE DESETHYL: 0.011 µg/L

ATRAZINE: 0.014 µg/L

SIMAZINE: 0.012 µg/L

*Sample Date:*      6/16/1999

SIMAZINE: 0.05 µg/L

*Sample Date:*      6/19/2001

DESETHYL ATRAZINE: 0.026 µg/L

---

**ISDA Well ID: 7402301      Township: 08 S, Range: 24 E, Section: 21**

---

*Sample Date:*      7/22/1997

ATRAZINE DESETHYL: 0.007 µg/L

ATRAZINE: 0.005 µg/L

SIMAZINE: 0.002 µg/L

---

**ISDA Well ID: 7402401      Township: 08 S, Range: 23 E, Section: 05**

---

*Sample Date:*      7/22/1997

METRIBUZIN: 0.004 µg/L

---

**ISDA Well ID: 7402501      Township: 08 S, Range: 24 E, Section: 06**

---

*Sample Date:*      7/22/1997

2, 4-D: 0.0074 µg/L

ATRAZINE: 0.002 µg/L

---

**ISDA Well ID: 7402601      Township: 08 S, Range: 25 E, Section: 31**

---

*Sample Date:*      7/23/1997

ATRAZINE DESETHYL: 0.004 µg/L

ATRAZINE: 0.004 µg/L

CARBARYL: 0.14 µg/L

---

**ISDA Well ID: 7402701      Township: 08 S, Range: 24 E, Section: 26**

---

*Sample Date:*      7/23/1997

ATRAZINE DESETHYL: 0.009 µg/L

ATRAZINE: 0.009 µg/L

PROMETON: 0.001 µg/L

SIMAZINE: 0.004 µg/L

---

**ISDA Well ID: 7402801      Township: 08 S, Range: 25 E, Section: 33**

---

*Sample Date:*      7/23/1997

ATRAZINE DESETHYL: 0.006 µg/L

ATRAZINE: 0.006 µg/L

---

**ISDA Well ID: 7402901      Township: 08 S, Range: 26 E, Section: 15**

---

*Sample Date:*      7/23/1997

BENZENE: 0.4 µg/L

---

**ISDA Well ID: 7403001      Township: 08 S, Range: 23 E, Section: 25**

---

*Sample Date:*      7/23/1997

ATRAZINE DESETHYL: 0.015 µg/L

ATRAZINE: 0.014 µg/L

SIMAZINE: 0.008 µg/L

*Sample Date:*      6/28/1999

SIMAZINE: 0.042 µg/L

---

**ISDA Well ID: 7403101      Township: 09 S, Range: 22 E, Section: 06**

---

*Sample Date:*      7/23/1997

ATRAZINE: 0.015 µg/L

SIMAZINE: 0.009 µg/L

*Sample Date:*      6/10/1999

ATRAZINE: 0.037 µg/L

*Sample Date:*      6/25/2001

DESETHYL ATRAZINE: 0.027 µg/L

---

**ISDA Well ID: 7403201      Township: 09 S, Range: 22 E, Section: 21**

---

*Sample Date:*      7/28/1997

ATRAZINE DESETHYL: 0.017 µg/L

ATRAZINE: 0.01 µg/L

BENTAZON: 0.0017 µg/L

SIMAZINE: 0.008 µg/L

*Sample Date:*      6/10/1999

ATRAZINE: 0.035 µg/L

*Sample Date:*      6/25/2001

DESETHYL ATRAZINE: 0.036 µg/L

*Sample Date:*      6/16/2004

DESETHYL ATRAZINE: 0.038 µg/L

---

**ISDA Well ID: 7403301      Township: 09 S, Range: 22 E, Section: 23**

---

*Sample Date:*      7/28/1997

ATRAZINE DESETHYL: 0.004 µg/L

ATRAZINE: 0.016 µg/L

*Sample Date:*      6/16/1999

SIMAZINE: 0.052 µg/L

---

**ISDA Well ID: 7403401      Township: 09 S, Range: 23 E, Section: 03**

---

*Sample Date:*      7/28/1997

ATRAZINE DESETHYL: 0.002 µg/L

ATRAZINE: 0.005 µg/L

*Sample Date:*      6/16/1999

ATRAZINE: 0.034 µg/L

SIMAZINE: 0.047 µg/L

*Sample Date:*      6/12/2001

ATRAZINE: 0.034 µg/L

DESETHYL ATRAZINE: 0.037 µg/L

*Sample Date:*      6/23/2004

ATRAZINE: 0.025 µg/L

DESETHYL ATRAZINE: 0.024 µg/L

---

**ISDA Well ID: 7403501      Township: 08 S, Range: 23 E, Section: 21**

---

*Sample Date:*      7/28/1997

ATRAZINE DESETHYL: 0.011 µg/L

ATRAZINE: 0.008 µg/L

ATRAZINE: 0.011 µg/L

BENTAZON: 0.0073 µg/L

BENTAZON: 0.0074 µg/L

METRIBUZIN: 0.006 µg/L

METRIBUZIN: 0.006 µg/L

SIMAZINE: 0.005 µg/L

SIMAZINE: 0.007 µg/L

---

**ISDA Well ID: 7403601      Township: 08 S, Range: 24 E, Section: 18**

---

*Sample Date:*      7/28/1997

ATRAZINE DESETHYL: 0.007 µg/L

ATRAZINE: 0.006 µg/L

SIMAZINE: 0.001 µg/L

---

**ISDA Well ID: 7403801      Township: 08 S, Range: 26 E, Section: 08**

---

*Sample Date:*      7/29/1997

2, 4-D: 0.021 µg/L

---

**ISDA Well ID: 7404101      Township: 08 S, Range: 23 E, Section: 14**

---

*Sample Date:*      7/29/1997

ATRAZINE DESETHYL: 0.01 µg/L

ATRAZINE: 0.009 µg/L

SIMAZINE: 0.005 µg/L

*Sample Date:*      6/14/1999

SIMAZINE: 0.052 µg/L

*Sample Date:*      6/14/2001

ATRAZINE: 0.025 µg/L

---

**ISDA Well ID: 7404401      Township: 08 S, Range: 21 E, Section: 35**

---

*Sample Date:*      7/29/1997

ATRAZINE DESETHYL: 0.006 µg/L

ATRAZINE: 0.005 µg/L

---

**ISDA Well ID: 7404701      Township: 08 S, Range: 24 E, Section: 29**

---

*Sample Date:*      7/30/1997

ATRAZINE DESETHYL: 0.01 µg/L

ATRAZINE: 0.009 µg/L

---

**ISDA Well ID: 7404801      Township: 09 S, Range: 22 E, Section: 27**

---

*Sample Date:*      7/30/1997

ATRAZINE: 0.033 µg/L

SIMAZINE: 0.053 µg/L

*Sample Date:*      6/16/1999

ATRAZINE: 0.047 µg/L

SIMAZINE: 0.098 µg/L

*Sample Date:*      6/12/2001

ATRAZINE: 0.027 µg/L

DESETHYL ATRAZINE: 0.069 µg/L

SIMAZINE: 0.037 µg/L

*Sample Date:*      6/17/2004

DESETHYL ATRAZINE: 0.042 µg/L

SIMAZINE: 0.033 µg/L



---

**ISDA Well ID: 7404901      Township: 09 S, Range: 22 E, Section: 31**

---

*Sample Date:*      5/22/1997

ATRAZINE DESETHYL: 0.002 µg/L

DIAZINON: 0.02 µg/L

---

**ISDA Well ID: 7405101      Township: 09 S, Range: 22 E, Section: 06**

---

*Sample Date:*      6/3/1997

ATRAZINE DESETHYL: 0.013 µg/L

ATRAZINE: 0.018 µg/L

SIMAZINE: 0.0092 µg/L

*Sample Date:*      6/10/1999

ATRAZINE: 0.038 µg/L

ATRAZINE: 0.041 µg/L

*Sample Date:*      6/25/2001

DESETHYL ATRAZINE: 0.026 µg/L

---

# IDAHO STATE DEPARTMENT OF AGRICULTURE

## GROUND WATER MONITORING PROGRAM

### Pesticide Index

---

Pesticide	EPA Reference (measured in Parts per billion)	
2, 4-D	70	MCL
ATRAZINE	3	MCL
ATRAZINE DESETHYL		
BENTAZON	200	HAL
BENZENE	5	MCL
BROMACIL	90	HAL
CARBARYL	700	HAL
DACTHAL (DCPA)	70	HAL
DIAZINON	0.6	HAL
DIURON	10	HAL
METRIBUZIN	200	HAL
PROMETON	100	HAL
SIMAZINE	4	MCL

MCL: EPA-established standard, Maximum Containment Level

Rfd: EPA-established standard, Reference Dose for a 10-kg Child

HAL: EPA-established standard, Health Advisory Limit

\* For questions or comments regarding this data or other water quality issues, please contact Rick Carlson

**Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.**